

MONUMENT RECORD

Corner ID: **BeBI_A17**

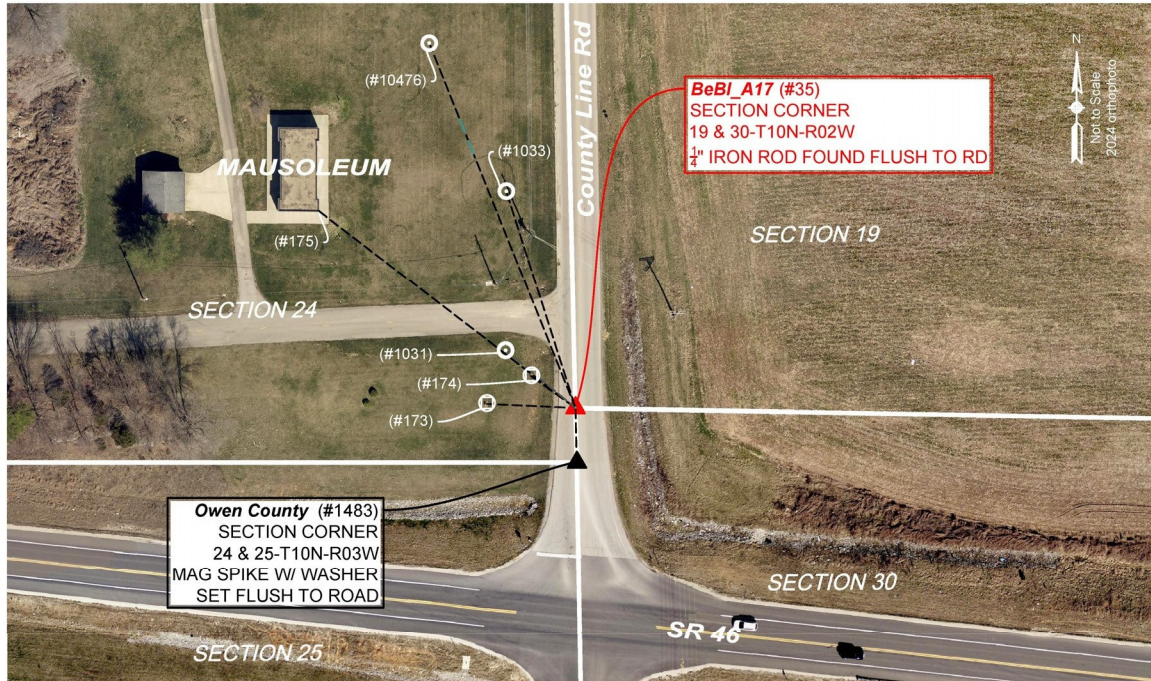
Section Corner

Sections 30 & 31- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 24 T10N-R03W	Section 19 T10N-R02W
Section 25 T10N-R03W	Section 30 T10N-R02W

FOUND FLUMONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) (#35)
1/4" diameter iron rod found flush with and 4.4' west of the center of a north-south asphalt County Road known as County Line Road.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#173)	N87° 29'W	56.0'	Center of concrete Right-of-way Monument
(#174)	N54° 30'W	34.2'	Center of concrete Right-of-way Monument
(#175)	N52° 29'W	204.6'	Southwest corner of block Mausoleum Building

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting



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(#1483)	S01° 14' 13"E	33.76'	N:1469320.7966' E:3065566.4323' Mag Spike in washer set flush, 4' West of center of road
(#1031)	N50° 32' 48"W	57.42'	N:1469391.0379' E:3065521.3669' Rebar Lite
(#1033)	N17° 44' 31"W	143.93'	N:1469491.6309' E:3065521.8454' Rebar Lite
(#10476)	N21° 52' 28"W	248.08'	N:1469584.7728 E:3065473.2739 Nail found 0.2' BG. Old control point #476 in Sheppard private Job #06-065

PHOTO IDENTIFIED: Photo Date: 10/25/2024



Photo Orientation & Description: From Above



Photo Orientation & Description: From North Looking South

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

SUBSEQUENT CORNER RESTORATION:

Year Surveyed: 1815 By: William Harris Deputy Surveyor

None Found

Where filed or recorded: Original Notes page 262

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar	14"	N40°E	13 Links
Sugar	18"	S4°E	15 Links

Notes:



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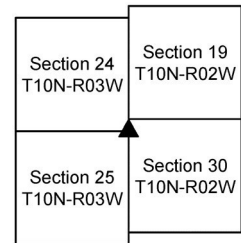
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OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
	RSID005611	Unknown	Owen/Monroe County Line Survey	
12/7/1987	RSID005617	Multiple	Owen County Section Ties On line between 10 North 2 & 3 West	
4/12/1993	RSID005603	Sid Bennett	Stake Survey	
1/14/1995	RSID005602	Mundy, Michael D	Haines Property Survey	
11/19/2006	RSID005606	Deckard, Eric Lee	Part Section 19 & 30 Township 10 North Range 2 West	2007002119.IN
3/23/2007	RSID005607	Sheppard, Michael E.	Section Corner Re-Establishment In Sections 25 Through 32 Township 10 North Range 3 West	
4/13/2007	RSID005601	Gwinn, Jess A.	Musgrave/Rolling Meadows Boundary Survey	
11/19/2012	RSID005600	David R. Meier	Musgrave Retracement Survey	200626.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: April 29, 2005 & June 17, 2005 *By:* K Enright & T Randolph *Monument Found:* Railroad Spike. *BTs or*

Reference Objects Found: References made. *Project #:* BeBI_A17 *Field Book:* 36 page 54 & Field Book 37, page 9. *Notes:*

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 08/16/24 & 10/25/24 *By:* MES/WEP *Monument Found:* 1/4" Iron Rod. *BTs or Reference Objects Found:*

References made. *Project #:* 24-004 *Field Book:* 57, page 11,38 & 39. *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The Iron Rod is $\pm$ 4.4' West of the center of a north-south asphalt County Road known as County Line Road and $\pm$ at the extension of a distant East bound tree line.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

State Plane coordinates were established on the Iron Rod. 2 Rebar Lites, an old nail found from a personal prior traverse of mine and a Mag Spike at the offset Section corner were set or located within sight of Iron Rod that could be used to reestablish its location should it become obliterated. Additionally Concrete Highway right-of-way markers and the corners of a Mausoleum were located to aid in visually finding the Iron Rod.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

A Railroad Spike is noted at this corner and another Railroad Spike at the Offset Section corner $\pm$ 33.64' to the South in Owen County records (See RSID005611, RSID005617 pg. 11 & RSID005607 pg. 15), numerous surveys and prior projects by this office. Since those Surveys, the section of Road around this corner has been dog up and resurfaced. I personally searched for and located the Railroad Spike at BeBI_A17 on 12/11/2006, while conducting a Section corner perpetuation survey for the Owen County surveyors Office (My project #06-065) (RSID005607 In this office). Though the origin and history of this Iron Rod is unknown, based on old control points found from my 2006 traverse, this iron rod is where the Railroad Spike used to be, within an uncertainty of $\pm$ 0.1'. In said prior 2006 project, we also set a Railroad Spike to monument the Southeast corner Section 24/Northeast corner Section 25 Township 10 North Range 3 West, where references showed one to be but none was found. That Spike was also found



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to have been obliterated as well as all of the references to it that were located in 2006. We set a Mag Spike in a Washer inscribed SHEPPARD PLS #20100021 (#1483), flush with and 4' West of the center of County Line Road at the location we set the Railroad spike in 2006, within an uncertainty of 0.2'.

GEODETIC COORDINATES: *Northing:1469354.6' Easting:3065565.7'*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000047215.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 30 or 31 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 05/14/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 05/14/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna Babich

Accepted by the Monroe County

Surveyor Review Board on

05/14/2025



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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 30

Township: 10 North

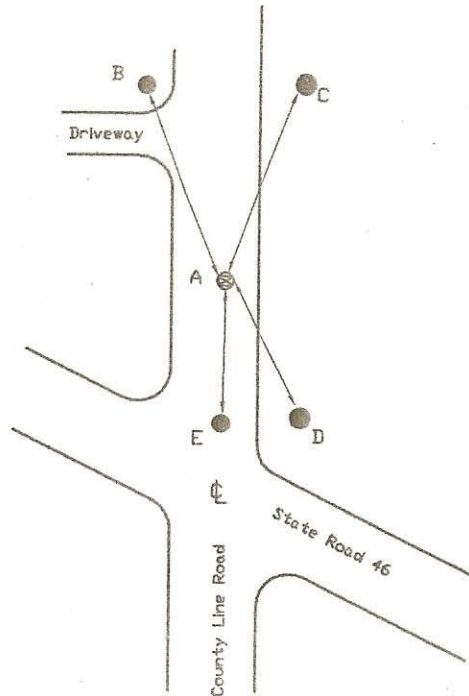
Range: 2 West

Corner ID: BeBl A-17

Monument Description & Remarks: R.R. Spike in center of County Line Road found, & Owen County offset corner at pt. E. Survey Sign 6ft above ground at pt. C

References On File: Henry J. Dorman survey, (1977), Raymond Graham survey, County Line Road, on file in Surveyor Office, and Eric Deckard survey, Dennis Franklin & Debra Narey (2006), on file in Recorder Office, cabinet S envelope 381

RECOVERY TIE DRAWING
Field Book 37 Page No. 9



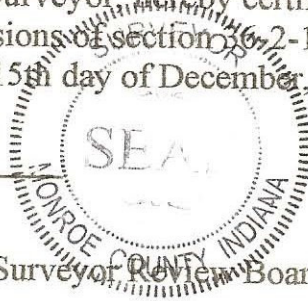
- A - R.R. Spike
- B - N 15° W 85.85' to MAG nail in 14" power line pole
- C - N 22° E 85.80' to Survey Sign on 12" power line pole
- D - S 47° E 39.70' to "X" in Bolt on Traffic Light
- E - S 03° W 33.67' to R.R. Spike

Not To Scale
Compass Bearing Magnetic North



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 15th day of December, 2005.

Kevin P. Enright



Administered by the Monroe County Surveyor Review Board

Date: 7-10-2007

